

CAU 2734
PATENT
2/2
2/2
1/3

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Haixiang Liang

Title: IMPAIRMENT SENSITIVE SELECTION OF CONSTELLATION
POINTS FOR COMMUNICATION ACROSS A CHANNEL

Application No.: 09/627,571

Filed: July 28, 2000

Examiner: Unknown

Group Art Unit: 2734

Atty. Docket No.: 1005-0018

RECEIVED
OCT - 6 2000
TC 2700 MAIL ROOM

September 26, 2000

ASSISTANT COMMISSIONER FOR PATENTS
Washington, DC 20231

PRELIMINARY AMENDMENT

Prior to the first action on the merits, please amend the above-identified application as follows:

In the Specification

On page 18, line 4, delete "training".

On page 23, line 28, replace "L_c;" with "--L_c-1;--".

On page 27, line 8, delete "defined".

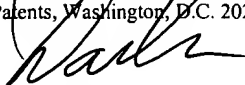
On page 28, line 1, delete "may arise".

RECEIVED
OCT - 4 2000
TC 2800 MAIL ROOM

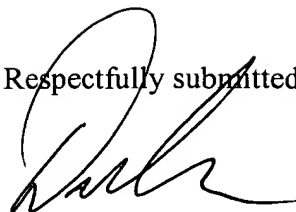
REMARKS

No new matter has been added. Examination on the merits is respectfully requested.

If the Examiner has any questions, Applicants respectfully request that the Examiner contact the undersigned at the telephone number indicated below.

<u>CERTIFICATE OF MAILING</u>	
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to Assistant Commissioner for Patents, Washington, D.C. 20231 on the date shown below.	
 _____ David W. O'Brien	<u>9/26/00</u> _____ Date

Respectfully submitted,



David W. O'Brien, Reg. No. 40,107
Attorney for Applicant(s)
(512) 347-9030
(512) 347-9031 (fax)